U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OM8 control number.

Complete if Kn wn

Application Number

Filing Date

First Named Inventor

Art Unit

Examiner Name

Sheet 1 of 1 Attorney Docket Number

				DOCUMENTS	
Examiner Initials*	Cite No. ¹	Document Number Number-Kind Code ^{2 (f known)}	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
ill		^{US-} 3,428,331	02-18-1969	M C Morgan et al	
an en		^{US-} 4,234,166	11-18-1980	Cederblad	
PAR		^{US-} 4,428,099	01-31-1984	Richmond	
our		^{US-} 4,566,674	01-28-1986	Ebey et al.	
W- 1		^{US-} 4,823,443	04-25-1989	Waters	
am		^{US-} 5,490,749	02-13-1996	Arbues	
an		US- 5,975,455	11-02-1999	Alegre	
		US-			
		US-		, , , , , , , , , , , , , , , , , , , ,	
		US-	1		•
		US-			
		US-			
	-	US-			
		US-			1112
		US-			
		US-			

FOREIGN PATENT DOCUMENTS								
Examiner Initials*	Cite No. ¹	Foreign Patent Document Country Code ³ Number ⁴ "Kind Code ⁵ (If Known)	Publication Date	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages Or Relevant Figures Appear	τ°		
			MM-DD-YYYY					
						-		

Examiner	Englas hold 144 and 5	Date	01 11 01	
Signature	EMULANIEU MARCELO	Considered	9-16-04	

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. Applicant's unique citation designation number (optional). See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the sental number of the patent document. Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND

TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.